



Cloud Chemicals

A-328, Sarita, Prabhat Industrial & Residential Complex, Near Toll Naka, W.E.
Highway, Dahisar East, Mumbai- 400068.
Tel: 022-40120947. E-Mail: info@cloudchemicals.com

Anti-Oxidant B 225

General Information

PRODUCT NAME: AO B 225

CHEMICAL NAME: Tris(2,4-ditert-butylphenyl)phosphite (Antioxidant 168)
Pentaerythritoltetrakis(3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate) (Antioxidant 1010)

CAS NO: 31570-04-4 (Antioxidant 168) ; 6683-19-8 (Antioxidant 1010)

Specification

Appearance: White Powder

Purity: ≥98.0%

Transmittance: ≥ 96% (425nm); ≥97%(500nm)

Volatile: ≤0.5%

Ash Content: ≤0.1%

Feature

Antioxidant B225 is a physical blend of antioxidant 1010 and antioxidant 168. It is an excellent compound antioxidant with low toxicity, low volatility and high thermal stability. This product has good heat resistance and durability, and can effectively prevent the oxidation and yellowing of plastics in the process of processing.

Application

The product is suitable for polyolefin, engineering plastics, elastomers, adhesives, rubber and petroleum products. It has good synergistic effect with HALS and UV absorbers.

Storage

Keep container tightly closed in a dry and well-ventilated place.

Packaging

25kgs cardboard or drum (inner with plastic bag) or according to the customer's demands.